

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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02499 U.S. PTO  
10/604003  
06/20/03

EFS ID: 42206  
Application ID: 10604003  
Title of Invention: SUBSTRATE ENGINEERING FOR  
OPTIMUM CMOS DEVICE  
PERFORMANCE  
First Named Inventor: Victor Chan  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-20  
Effective Receipt Date: 2003-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1002  
Attorney Docket Number: FIS920030105  
  
Total Fees Authorized: 790.0  
Payment Category: Deposit Account  
Deposit Account Number: 90458  
Deposit Account Name: Joseph P. Abate  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Joseph P. Abate,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 90404e3f5fb64742ec229ab6a9d8b76b4f187c6b

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE PERFORMANCE</b>																			
Application Number: Date: First Named Applicant: Victor W.C. Chan																				
Confirmation Number: Attorney Docket Number: FIS920030105																				
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																				
<b>Submitted by:</b>	<b>Elec. Sign.</b>	<b>Sign. Capacity</b>																		
Joseph P. Abate 30238	Joseph P. Abate/s/	Attorney																		
<table><tr><td><b>Documents being submitted</b></td><td><b>Files</b></td></tr><tr><td>us-request</td><td>FIS920030105-usrequ.xml</td></tr><tr><td></td><td>us-request.dtd</td></tr><tr><td></td><td>us-request.xsl</td></tr><tr><td>us-fee-sheet</td><td>FIS920030105-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>FIS920030105-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr></table>			<b>Documents being submitted</b>	<b>Files</b>	us-request	FIS920030105-usrequ.xml		us-request.dtd		us-request.xsl	us-fee-sheet	FIS920030105-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	FIS920030105-usidst.xml		us-ids.dtd
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FIS920030105Drw5.tif

Comments

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE  
PERFORMANCE**

Application Number:

Date:

First Named Applicant: Victor W.C. Chan

Attorney Docket Number: FIS920030105

**TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 17	0	1202	18	0
Independent Claims: 2	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: Joseph P. Abate

Signature: Joseph P. Abate/s/

Date (YYYYMMDD): 2003-06-20

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.